Masterclock®

The optional RC600 is a remote control that adds both count-down and count-up timer control features to our NTDS and TCDS clocks. Uses WinDiscovery software.

Standard Features

- 2 row, 1 in (2.5 cm) 6-digit LED display
- Available in red, green, blue or amber
- Syncs to any NTP source for accurate traceable time
- Retains time and date during loss of power and/or reference using a battery backed
- Real-time clock (RTC) chip and maintenance-free rechargeable battery
- Configures to time zone and daylight saving time parameters
- WinDiscovery software utility included - provides easy configuration of clocksand generators attached to network
- Fully configurable network settings, including DHCP / BOOTP / STATIC IP
- Configuration is saved to non-volatile memory and survives power losses
- Password protection prevents unauthorized clock configuration tampering
- Display time in 12- or 24-hr format – hh:mm:ss
- Display time & date or UTC & local time
- Display date – mm:dd:yy, dd:mm:yy or yy:mm:dd
- Configurable to alternate showing date and time automatically
- Adjustable brightness levels
- Visibility: 50 feet (15 meters)
- PM indicator

Power

- DC (24 VDC)
- Power consumption < 8W

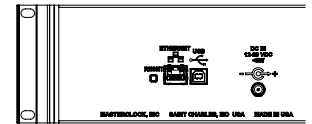## Compliance

- Pending

Operating Parameters

- Temperature: 0 to 60°C
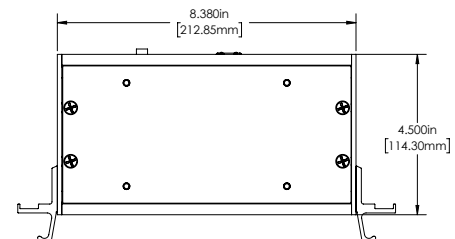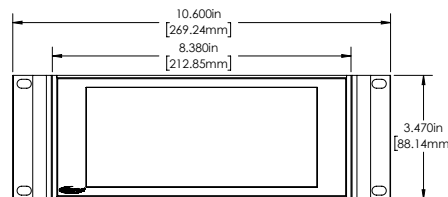- Humidity: Up to 90% (non-condensing)

Physical

- Surface mount
- Size: 8.38w x 3.47h x 4.50d in (21.29w x 8.81h x 11.43d cm)
- Weight: 3.1 lbs (1.4kg)

Specifications

Connectors

- Ethernet RJ45
- DC input
- USB for configuration